

What is claimed is:

1. An image display apparatus comprising:

an image-data storage section for storing a data of a radiograph and other image data;

an image-data display section for displaying specified image data which is read from the image data storage section;

wherein an image reading window is formed on a screen of the image displaying section for displaying an image of a target region to be diagnosed or to be trace-read, and an image-reading-window setting means is provided for not displaying an image other than the target region to be diagnosed or to be trace-read.

2. An image display apparatus according to claim 1, further comprising an image-reading-window shifting means for shifting a setting position of the image reading window formed on the display screen.

3. An image display apparatus according to claim 1 or 2, further comprising an image-reading-window-size changing means for changing a size of the image reading window formed on the display screen.

4. An image display apparatus according to one of the claims of 1 to 3, further comprising an image-reading-window-shape changing means for changing a shape of the image reading window formed on the display screen.

5. An image display apparatus according to one of the claims of 1 to 4,

wherein the shape of the image reading window is rectangular or square.

6. An image display apparatus according to one of the claims of 1 to 5, further comprising an image processing means for processing the image in relation to the image data displayed on the image reading window.

7. An image display apparatus comprising:

a data storage section for storing a data of an image;

an image display section for displaying a specified image, the specified image being based on a specified data of the image, that is sent from the data storage section;

an image reading window for displaying a target region to be checked in the specified image; and

an image-reading-window setting means for not displaying an image other than the target region to be checked.

8. An image display apparatus according to claim 7, further comprising an image-reading-window shifting means for shifting the image reading window.

9. An image display apparatus according to claim 7, further comprising an image-reading-window-size changing means for changing the size of the image reading window.

10. An image display apparatus according to claim 7, further comprising an image-reading-window-shape changing means for changing a shape of the image reading window.

11. An image display apparatus according to claim 7, further comprising an image-data processing means for changing image quality of the image.